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1004591-120401

jc872 U.S. PTO  
10/004591  
12/04/01

# PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of:

# Franco Castellini

**For: APPARATUS AND METHOD FOR DETECTING BIOFILM IN THE  
WATER CONDUITS OF DENTAL UNITS**

## 1. Type of Application

This new application is for an:

xxx Original (nonprovisional)

2. Papers Enclosed Which Are Required For Filing Date under  
37 CFR 1.53 (b) (Regular):

14 Pages of specification

11 Pages of claims

1 Pages of Abstract

2 Sheets of drawing FIGS. 1-4

xxx formal

informal

3. Additional papers enclosed


xxx Preliminary Amendment

Form PTO-1449

reference cited in Form PTO-1449

**CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on December 4, 2001 in an envelope as "Express Mail Post Office to addressee" Mailing Label Number US 305ale10903, addressed to the U.S. Patent Office, Box 2327, Arlington, VA 22202

  
Pamela Stepka

4. Declaration or oath

XX Enclosed

Executed by all inventor(s)

       Not Enclosed.

6. Language

xxx English

7. Assignment

xxx An assignment of the invention to CASTELLINI S.p.A.

xxx is attached. A Separate "COVER SHEET FOR  
ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT  
APPLICATION" is also attached.

       will follow

8. Certified Copy

Certified copy(ies) of application(s)

Italy BO 2000A000713 December 6, 2000  
(country) (appln. no.) (filed)

from which priority is claimed

xxx is attached

9. Fee Calculation (37 CFR 1.16)

xxx Regular application (Small Entity)

Basic Fee		\$ 370.00	\$ 370.00
Total claims	41 - 20 = 21	x \$ 9.00	189.00
Indep. claims	2 - 3 = 0	x \$ 42.00	0.00
Total fee			\$ 559.00

10. Fee Payment Being Made at This Time

xxx Enclosed

xxx Basic filing fee \$ 559.00  
xxx Recording assignment 40.00  
(See attached "COVER SHEET FOR  
ASSIGNMENT ACCOMPANYING NEW  
APPLICATION".)

Total fees enclosed \$ 599.00

11. Method of Payment of Fees

xxx Check in the amount of \$559.00 is enclosed and a  
check in the amount of \$40.00 is enclosed.

12. Authorization to Charge Additional Fees

xxx The Commissioner is hereby authorized to charge the  
following additional fees by this paper and during  
the entire pendency of this application to Account  
No. 06-0308:

xxx 37 CFR 1.16(a), (f) or (g) (filing fees)  
xxx 37 CFR 1.16(b), (c), and (d) (presentation of  
extra claims)  
xxx 37 CFR 1.16(e) (surcharge for filing the basic  
filing fee and/or declaration on a date later  
than the filing date of the application)

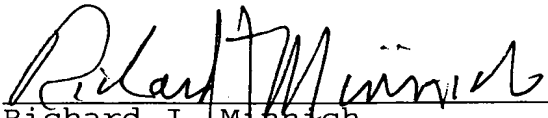
13. Instructions as to Overpayment

xxx Credit Account No. 03-0608

14. Address correspondence to:

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Respectfully submitted,

  
Richard J. Minnich  
Reg. No. 24,175